

ML7038 Multipoint thermocouple and Pt100 assemblies



Design

Designed to measure temperatures on several levels

Model

Model ML 7038

Protection tube

Construction	Closed-end tube
Material	Customer to specify
Process connection	Flanged (Optional threaded)
Material	Customer to specify
Flange type	Customer to specify

Connection box

Type	Weatherproof IP 65
Material	Polyester, Stainless steel, or coated aluminium
Cable entry	One or more
Construction	Standard or explosionproof to ATEX

Extension

Type	Nipple - union - nipple
Material	Stainless steel or galvanized steel

Elements

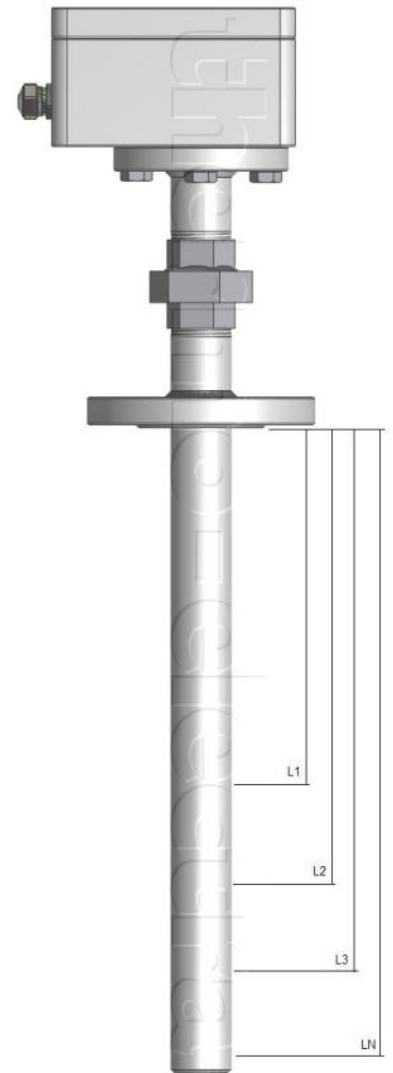
Type	Mineral insulated single or duplex sensing element
Positions L1 to Ln	Customer to specify
Thermocouple	K, T, J, E, N, U or L
Pt100	Vibration proof Superior class Pt100 detectors

Accuracy

Thermocouples	According IEC 584-2 class 1
Pt100	Class A to IEC 751 or 1/10 Din.

Construction

Several measuring constructions are possible, see separate datasheets



H7-1 Rev. 07/07



thermo - electra
temperature sensor solutions

Thermo Electra B.V.
Weteringweg 10
2641KM Pijnacker
The Netherlands

Phone +31 (0)15 - 3621200
Fax +31 (0)15 - 3694082
Email sales@thermo-electra.com
<http://www.thermo-electra.com>

